

Grafitè
ceramics®

1200X1200MM
PREMIUM SURFACES

2 Pcs. Packing | Coverage : 2.88 Sq Mtr (31 Sq ft)



Grafite[°]

ceramics®

At Grafite Ceramics Experienced, Knowledgeable & Ethically Committed Skilled Workforce Consistently Strive & Deliver Industry Standard Superior Quality Glazed Vitrified Tiles That's Manufactured At Production Facility Based At Morbi, Gujarat (India).

Infrastructure Occupies Twelve Acres Of Land With A Production Capacity of Fifty Lacs Square Meters Annually, Under The Leadership Of A Chair Person Who First Stands To Be A Practicing Architect & Interior Designer Now A Industrialist Ensuring End Product Scores High On Aesthetics & Functionality, Creating Memorable Experience Of A Luxurious Lifestyle For The End Users.

Using State Of The Art Cutting Edge Technologies & Innovative Applications That Gratify Lifestyle & Elevates The Spaces. Brand Grafite Offers Surface Options Categorized As Premium Surfaces & Regular Surfaces To Ensure Best Of Transformation Of The Spaces.

Qualitative Approach & Consistency In Execution Of Ideologies Clubbed With Fair & Transparent Business Policies Has Lead To Long Term Associations With Recognized Brands Like Kajaria , Somani , Nitco & RAK. Such Collaborations Has Pushed The Individual As Well As Collective Capabilities To Explore New Possibilities.

www.grafiteceramics.com

INDEX

1200 X 1200MM

Frost Surface 

Rugged Surface 

Cleft Surface 

Vouge Surface 

Marble Surface 

Grafitè
ceramics®

FROST Surface

Non Polished Carved Dead Matt Vitrified Tiles

1200 X 1200MM

Barcelona
1200x1200mm

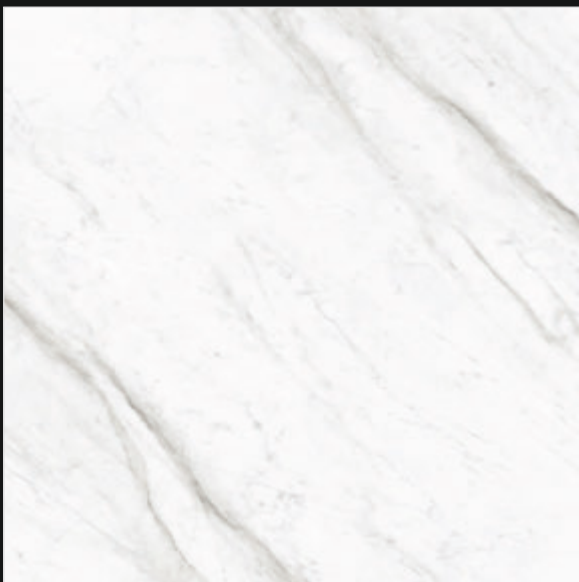
Frost



6 Random

Classic **Carara**
1200x1200mm

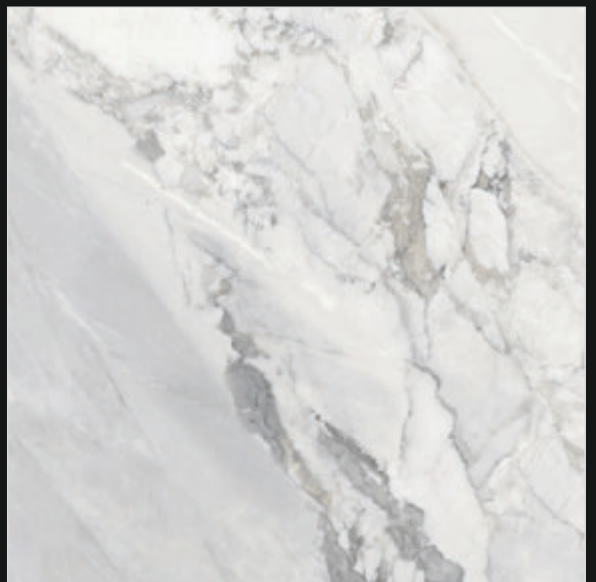
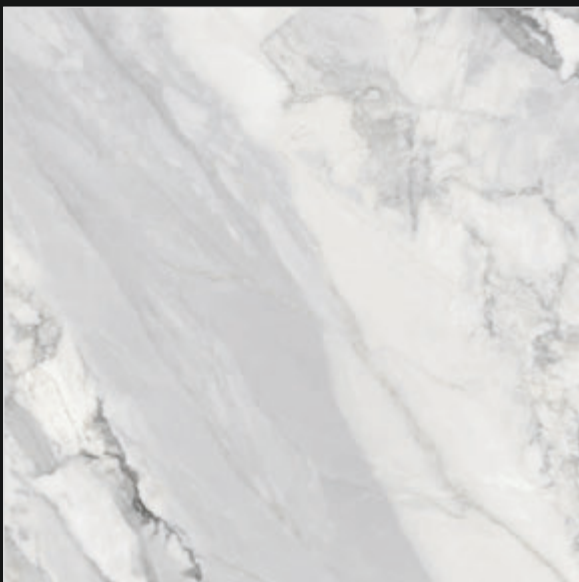
Frost



5 Random

Endmatch **Grey**
1200x1200mm

Frost



6 Random

Essenziale **Grey**
1200x1200mm

Frost



6 Random

I Rock

1200x1200mm

Frost



5 Random

Lasa **Bianco**
1200x1200mm

Frost



6 Random

Lexus

1200x1200mm

Frost



6 Random

Mystone **Gris**
1200x1200mm

Frost



6 Random

Platinum **Brown**
1200x1200mm

Frost



6 Random

Rock Olive
1200x1200mm

Frost



6 Random

Swiss Grey
1200x1200mm

Frost



5 Random

Zuby Gris
1200x1200mm

Frost



5 Random

Grafitè
ceramics®

RUGGED Surface

Anti Skid Non Polished Vitrified Tiles

1200 X 1200MM

Celina Crema
1200x1200mm

Rugged



6 Random

Milas

1200x1200mm

Rugged



5 Random

Piper **Grey**
1200x1200mm

Rugged



6 Random

Piper **Silver**
1200x1200mm

Rugged



6 Random

Silver Rock
1200x1200mm

Rugged



6 Random

Terra **Bone**
1200x1200mm

Rugged



6 Random

Grafitè
ceramics®

CLEFT Surface

Anti Skid Non Polished Vitrified Tiles

1200 X 1200MM

Astoria

1200x1200mm

Cleft



5 Random

Harmony **Grey**
1200x1200mm

Cleft



6 Random

Luxor

1200x1200mm

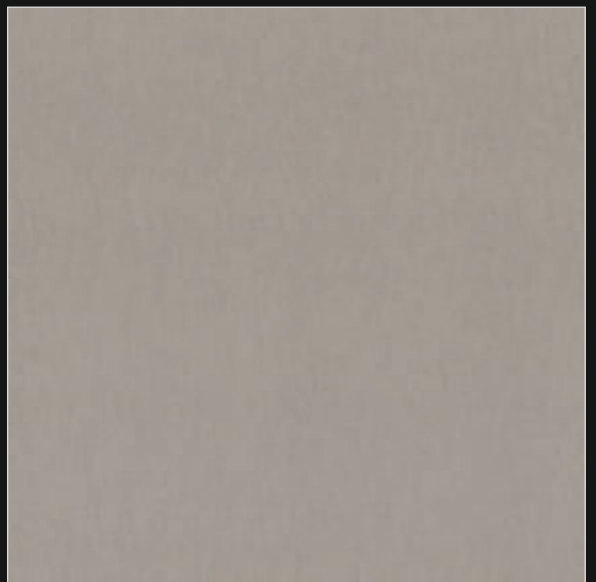
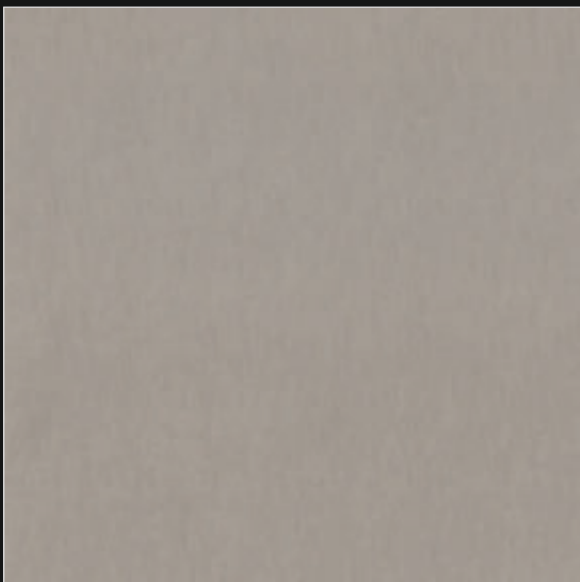
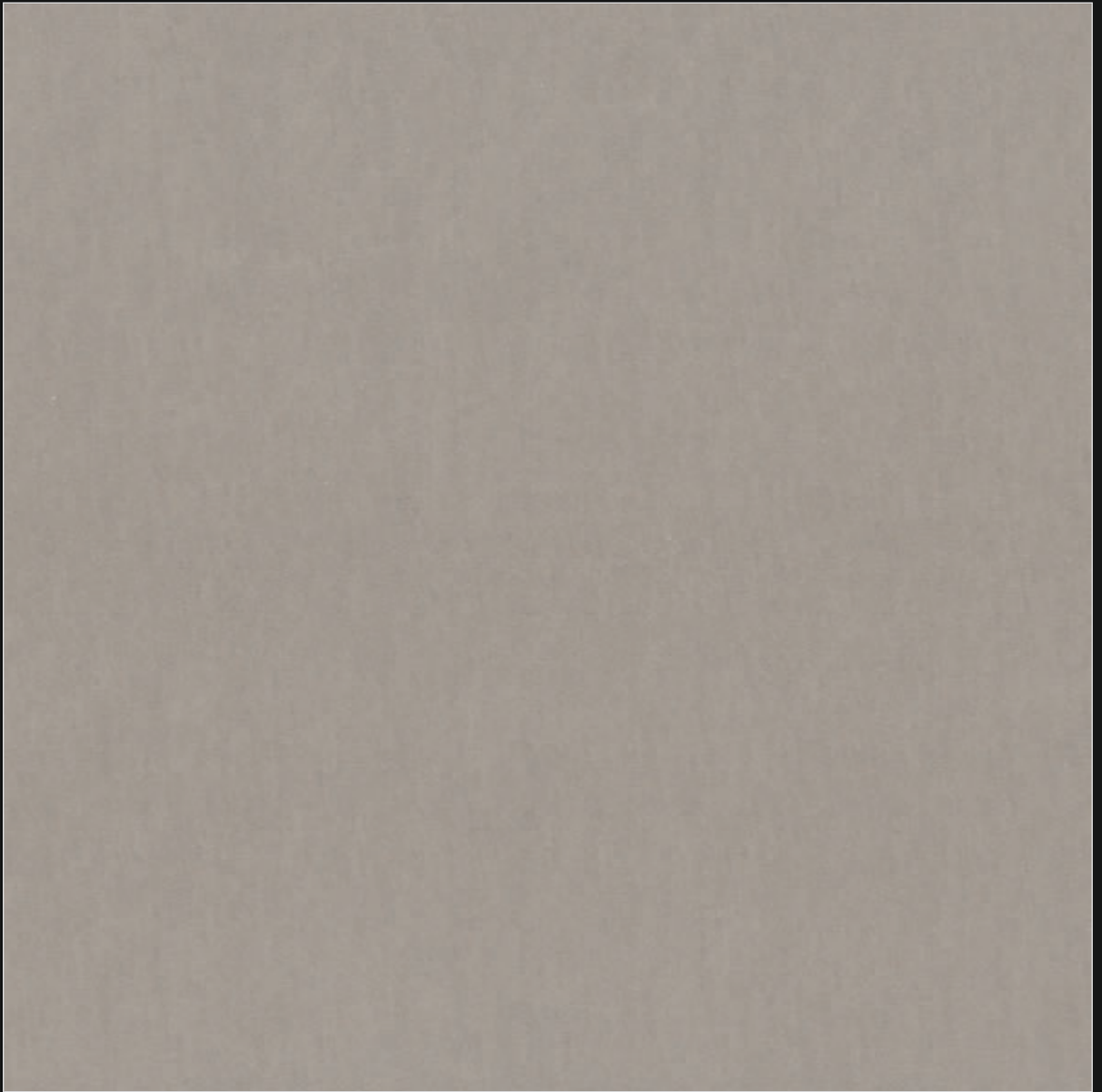
Cleft



6 Random

Mesta **Ash**
1200x1200mm

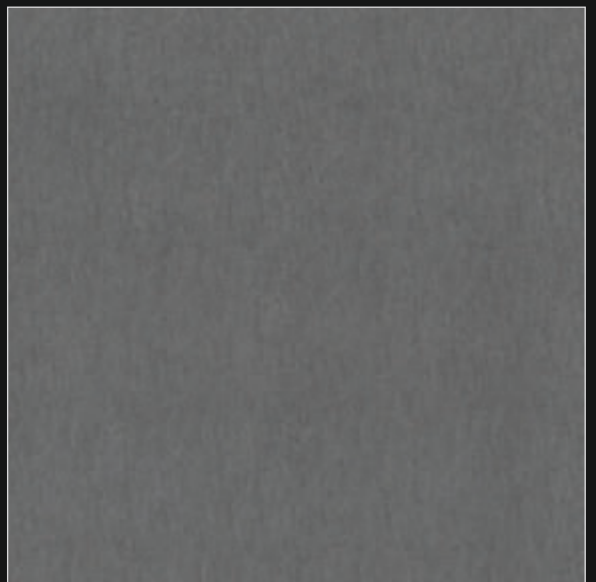
Cleft



6 Random

Mesta **Denim**
1200x1200mm

Cleft



6 Random

Perla

1200x1200mm

Cleft



6 Random

Snow **Flakes**
1200x1200mm

Cleft



6 Random

Vitra **Beige**
1200x1200mm

Cleft



4 Random

Grafitè
ceramics®

VOUGE Surface

Full Digital Non Polished Vitrified Tiles

1200 X 1200MM

Amazon **Mint**
1200x1200mm

Vouge



6 Random

Armani **Beige**
1200x1200mm

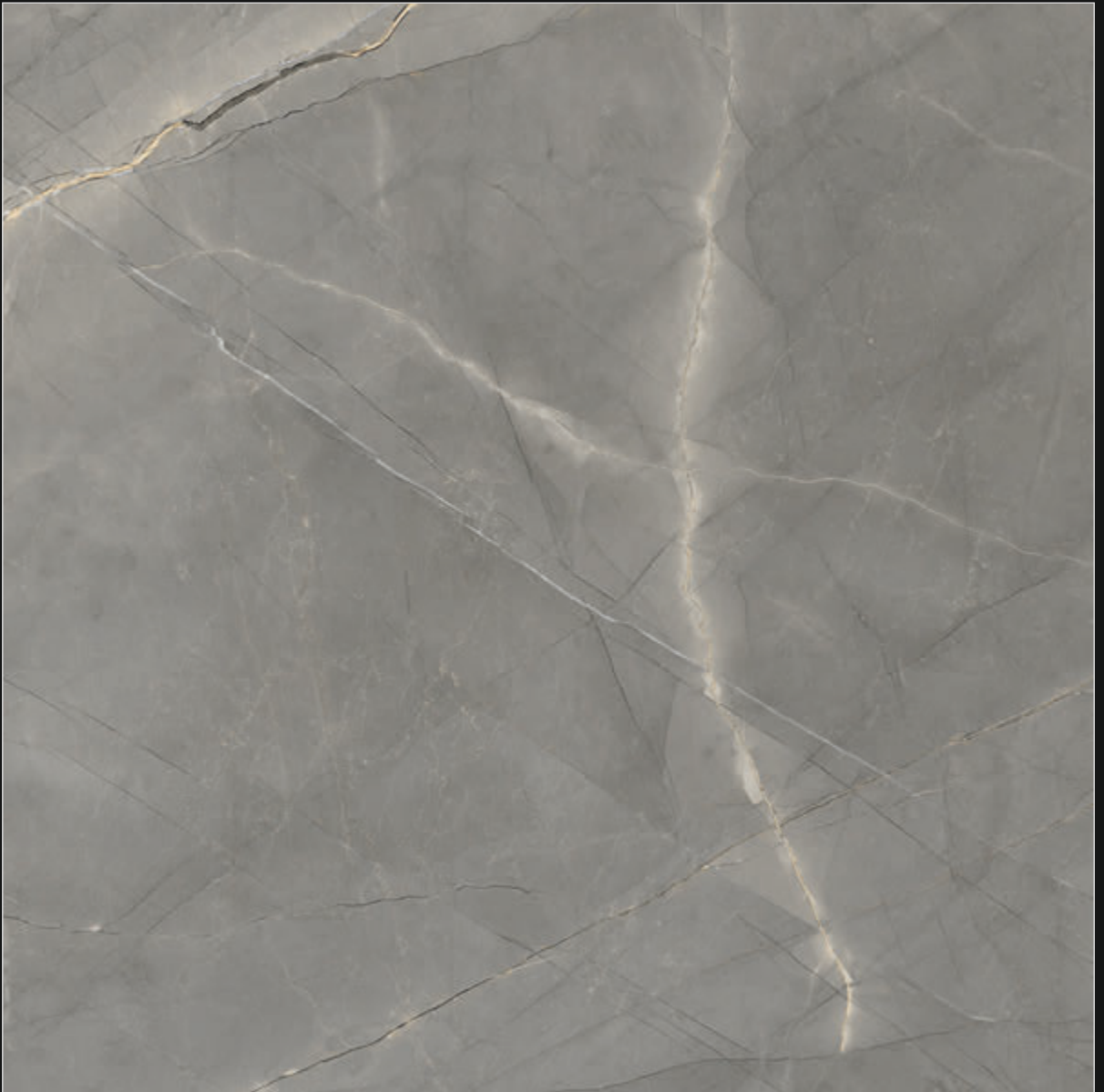
Vouge



6 Random

Armani Grey
1200x1200mm

Vouge



6 Random

Armani **Latte**
1200x1200mm

Vouge



6 Random

Olympia Wow
1200x1200mm

Vouge



5 Random

Pulpis

1200x1200mm

Vouge



6 Random

Slate **Grey**
1200x1200mm

Vouge



6 Random

Grafitè
ceramics®

MARBLE Surface

Natural Italian Stone Finish
Non Polished Vitrified Tiles

1200 X 1200MM

Absolute

1200x1200mm

Marble



6 Random

Berlin **Natural**

1200x1200mm

Marble



8 Random

Breccia **Aurora**
1200x1200mm

Marble



6 Random

Cloud Moon
1200x1200mm

Marble



6 Random

Elite **Beige**
1200x1200mm

Marble



6 Random

Filetado Stone **Bianco**
1200x1200mm

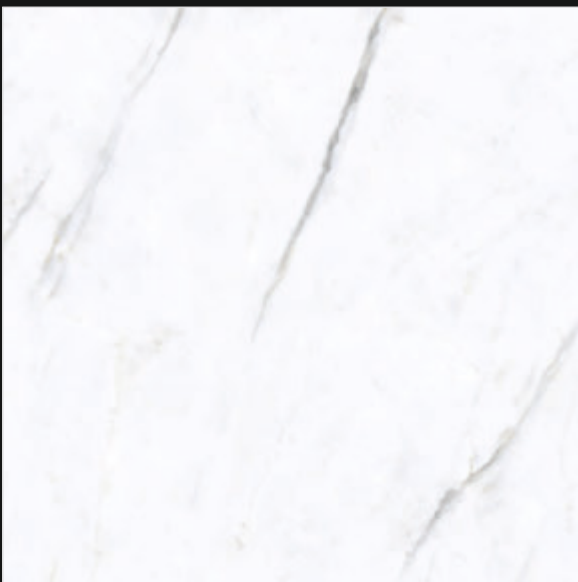
Marble



6 Random

Imperial White
1200x1200mm

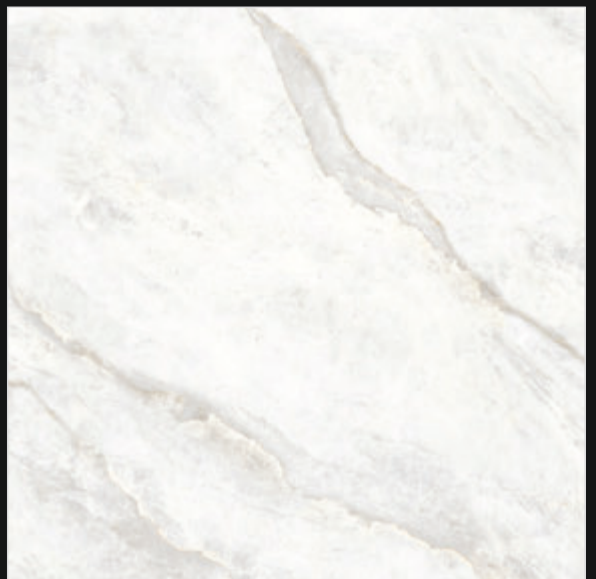
Marble



6 Random

Mystone **Bianco**
1200x1200mm

Marble



6 Random

Olpia Grey
1200x1200mm

Marble



4 Random

Technical Specification

CHARACTERISTICS						
DIMENSIONS AND SURFACE QUALITY	TEST METHOD		B1α STD VALUES		GRAFITE VALUES	
	ISO 13006:2012(E)	IS 15622-2017, GROUP B1a, E ≤ 0.08 %	%	MM	%	MM
Deviation In Length	ISO 10545-2	IS 13630 -Part-1	± 0.6%	± 2.0 MM	± 0.03%	± 0.50 MM
Deviation In Width	ISO 10545-2	IS 13630 -Part-1	± 0.6%	± 2.0 MM	± 0.03%	± 0.50 MM
Deviation In Thickness	ISO 10545-2	IS 13630 -Part-1	± 5.0 %	± 0.5 MM	± 3.50%	± 0.30 MM
Streightness Of sides	ISO 10545-2	IS 13630 -Part-1	± 0.5%	± 1.5 MM	± 0.02%	± 0.35 MM
Rectangularity	ISO 10545-2	IS 13630 -Part-1	± 0.5%	± 2.0 MM	± 0.05%	± 0.90 MM
Surface Flatness	ISO 10545-2	IS 13630 -Part-1	± 0.5%	± 2.0 MM	± 0.06%	± 1.20 MM
Surface Quality 95% Free From Visible Defects	ISO 10545-2	IS 13630 -Part-1	95%		Conform	
PHYSICAL PROPERTY						
WA %	ISO 10545-3	IS 13630 -Part-2	Eb ≤ 0.5 % Individual Maximum 0.6 %		≤ 0.08%	
MOR N/MM ²	ISO 10545-4	IS 13630 -Part-6	Min 35 Individual Min 32		Min 42 Individual Min 32	
Breaking Strength N For Thick >7.5 MM)	ISO 10545-4	IS 13630 -Part-6	>1300		>2000 (On 600X600)	
Impact Resistance - Co-Efficient of	ISO 10545-5	IS 13630 -Part-14	Not Compulsory		>0.55	
Deep Abrasion Resistance For Unglazed Tiles	ISO 10545-6	IS 13630 -Part-12	Max 175 MM ³		Only For Unglazed Tiles	
Resistance To Surface Abrasion - Glazed Tiles	ISO 10545-7	IS 13630 -Part-11, Class-2	Report Abration Class		Min. Class 3 Or As Per Product Required	
Co-efficient Of Linear Thermal Expansion	ISO 10545-8	IS 13630 -Part-4	Ambient to 100°C		Max 6X10 ⁻⁶	
Thermal Shock Resistance 15/145 °C 10 Cycle	ISO 10545-9	IS 13630 -Part-5	Not Compulsory		10 Cycle min	
Moisture Expansion MM/M	ISO 10545-10	IS 13630 -Part-3	Not Compulsory		Max 0.02 MM/M	
Resistance To Crazing	ISO 10545-11	IS 13630 -Part-9	Required		4 Cycle Pass, @ 7.5 Kg Steam Pressure	
Frost Resistance	ISO 10545-12	IS 13630 -Part-10	Required		Conform	
Resistance To Household Chemicals And Swimming Pool Salts: Glazed Tiles	ISO 10545-13	IS 13630 -Part-7	Min GB		Min GB	
Scratch Hardness Of Surface	IS 13630-13	IS 13630 -Part-13	Min 5		Min 5, Or As Required	
Bulk Density Gm/CC		IS 13630 -Part-2	2.20 Min		>2.25	
CHEMICAL PROPERTY						
Resistance To Stain Glazed Tiles	ISO 10545-14	IS 13630 -Part-8, Class 1	Min Class 3		Conform	
Lead And Cadmium Release- Glazed Tiles	ISO 10545-15		Not Compulsory		Not Compulsory	
Small Colour Differences	ISO 10545-16		Not Compulsory/ Plain Coloured		Not Compulsory/ Plain Coloured Tiles	

Packing Details

SIZE	PCS/BOX	WEIGHT (APPROX)	THICKNESS (APPROX)	SQ.FT./BOX	SQ.MTR./BOX
1200 X 1200 MM	2	60 Kg	9 MM	31	2.88

Note: All Pictures Are Shown For Illustration Purposes Only. Kindly Note, Actual Colors May Be Vary And Color Variation With Batch Change May Occur

Grafitè
ceramics®

www.grafiteceramics.com

Grafitè Ceramics Pvt Ltd

8-A, National Highway, Old Ghuntu Road, Opposite Angel Ceramics,
Morbi-363 642. Gujarat, India.

+91 94919 71000 / 72000 | marketing@grafiteceramics.com

25-3-23